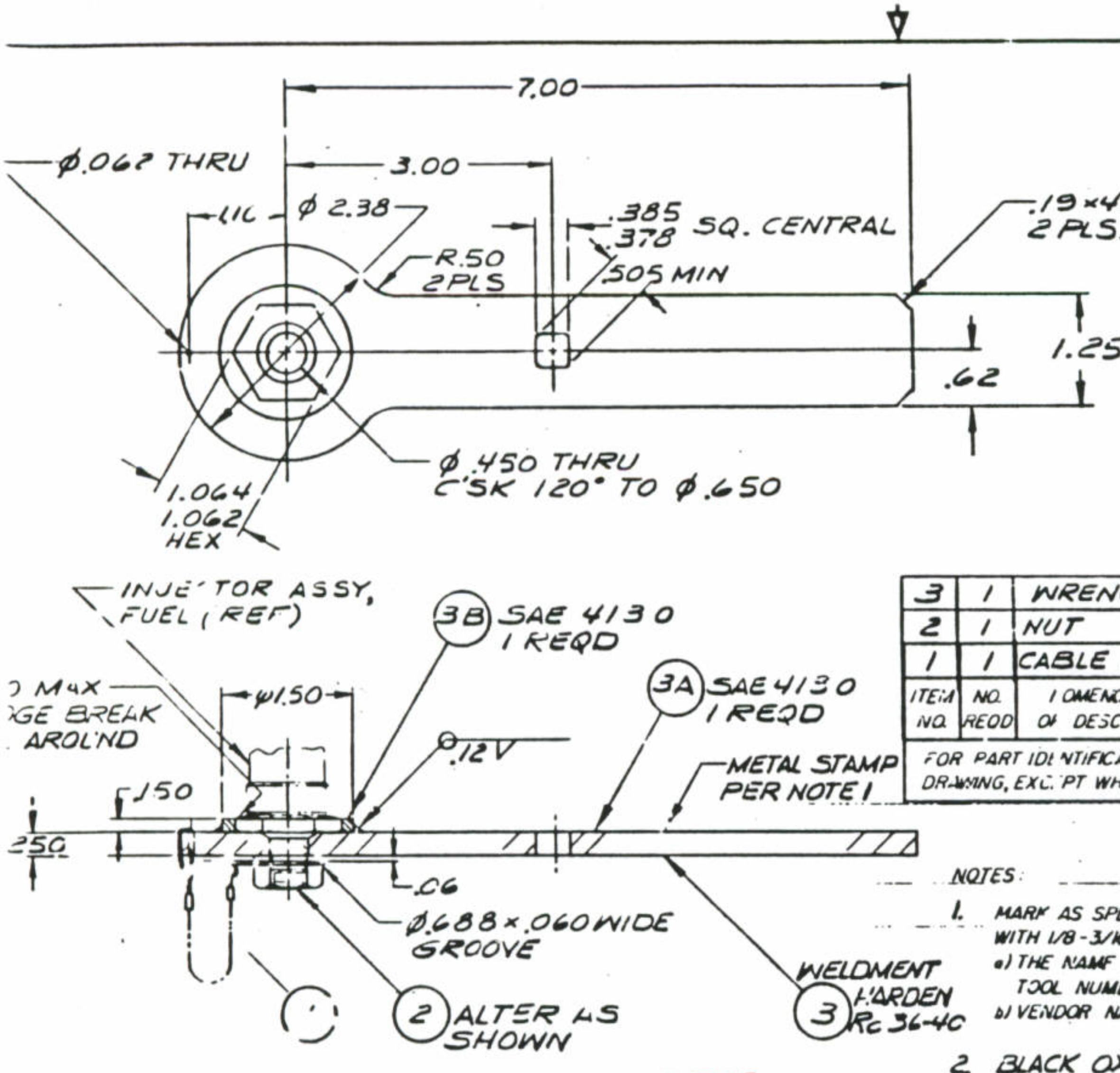

FOR REFERENCE ONLY
NOT FOR PRODUCTION

OBSOLETE

X		REVISIONS				
MICRO-FILMED	LTR	DESCRIPTION		DATE	APPROVED	

ITEM NO.	NO. REQD	NOMENCLATURE OR DESCRIPTION	CODE IDENT	PART OR IDENTIFYING NO.	MATERIAL OR NOTES
3	1	WRENCH			WELDMENT
2	1	NUT		.4375-20 SIZE	STL
1	1	CABLE ASSY	93862	CL-41-KA-60-11-LR	CARR-LANE

FOR PART IDENTIFICATION ITEM NUMBERS ARE EXPRESSED AS DASH NUMBERS OF THIS BASIC DRAWING, EXCEPT WHERE A NUMBER APPEARS IN THE PART OR IDENTIFYING NUMBER COLUMN

NOTES:

1. MARK AS SPECIFIED IN LOCATION SHOWN WITH 1/8-3/16 HIGH FIGURES THE FOLLOWING:
   a) THE NAME "ALLISON" FOLLOWED BY THE TOOL NUMBER AND LAST CHANGE LETTER.
   b) VENDOR NAME OR TRADEMARK.
2. BLACK OXIDE PER AMS 2485 ITEM 3

FILE COPY

Superceded By 23007638A

BREAK SHARP EDGES .020 UOS

AMS 2485
SAE 4130
LOCAL SPECS. (REF)

DRAWING PRACTICE
SURFACE TEXTURE
SCREW THREADS
GENERAL SPECIFICATIONS | SPEC. SUMMARY

GEOMETRIC CHARACTERISTIC SYMBOLS
FLATNESS; STRAIGHTNESS; ROUNDNESS; CYLINDRICITY; PROFILE OF A LINE; PROFILE OF A SURFACE; PERPENDICULARITY; PARALLELISM; ANGULARITY; RUNOUT; TRUE POSITION; CONCENTRICITY; SYMMETRY; OR MMC (MAX MATL CONDITION); OR RFS (REGARDLESS OF FEATURE SIZE); BASIC DIM; DIAMETER; DATUM IDENT

UNLESS OTHERWISE SPECIFIED
ALL TRUE POSITION TOLERANCES AND RELATED DATUMS MMC.
ALL OTHER FORM AND POSITIONAL TOLERANCES AND RELATED DATUMS RFS.
SEPARATE TRUE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCE.
RUNOUTS ARE CIRCULAR.

UNLESS OTHERWISE SPECIFIED
TOL. ON ANGLES ±1°
TOL. ON 3 PLACE DECIMALS ±.010
TOL. ON 2 PLACE DECIMALS ±.02
MATL. SEE ITEM
HEAT TREAT AND HARDNESS SEE NOTE
SURFACE TREAT NOTED
INSPECTION

APPROVALS		DATE
DRAWN	BARRETT	79-5-3
CHECKED	J. SAYLL	79-5-30
CHF. DR.		79-5-30
MET.		
ENGR. 1	GRISWOLD	79-5-9
ENGR. 2		
ENGR. 3		
FINAL	E. REAGAN	79-5-11
WELD OR BRAZE		

Detroit Diesel Allison
Division of General Motors Corporation
Indianapolis Operations

TITLE WRENCH-FUEL INJECTOR

MODEL 250-B/SA-B17/B/C, C18/A/B, C20/B/F, C28/B/C, C30
APPLICATION: SEE SEPARATE PARTS LIST

SIZE C | FSCM No. 73342 | DWG. No. 23002215
SCALE 1/1 | SHEET